

033104

01919 U.S. PTO

## PATENT APPLICATION TRANSMITTAL

NAVY CASE #84773

17548 U.S. PTO  
10/817415

033104

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of:

**INVENTOR:** Robert E. Richardson, Jr. et al.**FOR: DEVICE TO DETECT AND MEASURE THE CONCENTRATION AND CHARACTERIZATION OF AIRBORNE CONDUCTIVE OR DIELECTRIC PARTICLES**

Enclosed are:

- [X] 7 sheet (s) of drawings.
- [X] 32 sheet (s) of specification.
- [X] An assignment of the invention to: Government of the United States of America as represented by the Secretary of the Navy.
- [X] Information Disclosure Statement.
- [X] Declaration and Power of Attorney.
- [ ] Other: \_\_\_\_\_
- [X] The filing fee has been calculated as shown below:

				OTHER THAN A SMALL ENTITY	
FOR:	No. Filed	No. Extra		RATE	Fee
BASIC FEE				\$770.00	\$ 770.00
TOTAL CLAIMS	<u>25</u> - 20 =	-5-	x	\$ 18.00	\$ 90.00
INDEPENDENT CLAIMS	<u>6</u> - 3 =	-3-	x	\$ 86.00	\$ 258.00
MULTIPLE DEPENDENT CLAIMS PRESENTED = -0-				x \$ 280.00	\$ -0-
TOTAL					\$1,118.00

- [X] Please charge Deposit Account 50-0967 in the amount of \$1,118.00.
- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0967.  
Any additional fees required under 37 C.F.R. § 1.16  
Any patent application processing fees under 37 C.F.R. § 1.17

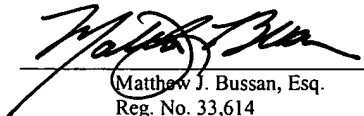
RECEIVED  
APR-6 2004  
OIFE/JCWS

PATENT APPLICATION TRANSMITTAL (CONTINUED)

- [X] The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0967.  
Any patent application processing fees under 37 C.F.R. § 1.17.  
Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims.

03.31.2004  
Date

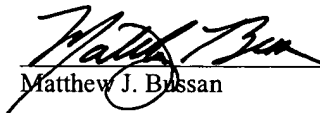
Naval Surface Warfare Center  
Office of Counsel (Patents) (Code XDC1)  
17320 Dahlgren Road  
Dahlgren, VA 22448-5100  
Phone: (540) 653-8061 Fax: (540) 653-8879

  
Matthew J. Bussan, Esq.  
Reg. No. 33,614

CERTIFICATE OF MAILING VIA EXPRESS MAIL

It is hereby certified that this paper (along with any referred to as being attached or enclosed) is being deposited in the "Express Mail Post Office to Addressee" service of the United States Postal Service (USPS) in an envelope addressed to: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P. O. Box 1450, Alexandria, VA 22313-1450. The number of the "Express Mail" mailing label is ER811755980US.

Date: 03.31.2004

  
Matthew J. Bussan